STORMWATER FUND

FUNCTION: Stormwater Fund

DEPARTMENT:

DIVISION OR ACTIVITY:

Budget Comments:

The FY 2014 Proposed Budget notes a dedicated two cents on the City's real estate tax rate for the Stormwater Fund. This is a proposed increase of one cent from FY 2013 due to the increasing need for stormwater project funding. These funds will be used as part of the City's plan to address aging infrastructure and pending regulations from the federal government regarding stormwater management. One cent on the tax rate will generate approximately \$545,000 in FY 2014. A series of projects are scheduled to be funded by these monies and are noted in the accompanying pages of this section.

FY 2	City of Fairfax, Virginia FY 2014 Stormwater Fund Budget Summary								
	FY 2012 <u>Actual</u>	FY 2013 Budget	FY 2013 Estimate	FY 2014 Adopted					
Fund Balance - Beginning	\$826,164	\$826,164	\$153,723	\$464,862					
Revenues									
Transfer From General Fund	\$399,500	\$539,000	\$850,139	\$1,069,957					
Intergovernmental	19,245	0	0	0					
Total Revenues	\$418,745	\$539,000	\$850,139	\$1,069,957					
Evnoncos									
Expenses Capital Projects	\$862,668	\$539,000	\$539,000	\$1,277,000					
Total Expenses	\$862,668	\$539,000	\$539,000	\$1,277,000					
Less: Committed Fund Balance	228,518	0	0	200,000					
Fund Balance - Ending	\$153,723	\$826,164	\$464,862	\$57,820					

PROJECT INFORMATION Project Name: STORM WATER PIPE DEFICIENCIES IDENTIFIED DURING 2012 INSPECTION Comprehensive Plan Reference: PFS-2.2 (p. 84) Comprehensive Plan Element × Public Service and Facilities Environment Economy Housing \mathbf{z} Community Appearance Transportation ш Land Use ш Other City Plan/Policy Statement of Need: Picture: These funds are requested to address storm water system defects identified by the storm system condition assessment by Woolpert Engineering in FY 2012. Replacements needed: 24" pipe on Cedar Ave, \$30K. 60" pipe between Main St & Ffx Blvd, \$35K. 18" pipe on Ffx BMd, \$32K. 18" pipe at outfall off of Westmore Dr, \$77K. 24" pipe off Park Rd, \$30K. Year Project Cost Purpose of Expenditure Adopted 2013 \$0 2014 97,000 Replace pipe Cedar Ave, Main St/Ffx Blvd, and Ffx Blvd. 2015 107,000 Replace pipe off of Westmore Dr. and off of Park Rd. 2016 2017 2018 Total \$204,000 >2018 Staffing Levels Funding Source(s) Operating Cost(s) Revenues Generated Stormwater Fund Origin of Project Change from Previous CIP City Council No Change Ш Ш Board/Commission Increase in Amount Citizen/Civic Association Decrease in Amount V V Staff New Project Ш Other: Other:

PROJECT INFORMATION Project Name: VIDEO INSPECTION OF STORM LINES Comprehensive Plan Reference: PFS-2.2 (p. 84) Comprehensive Plan Element ~ **Public Service and Facilities** Environment Ш Housing Economy ш ш Transportation Community Appearance Land Use Other City Plan/Policy Statement of Need: Picture: This project is needed to ensure that the aging 300,000 linear feet of storm line infrastructure +8018.1Ft* is visually inspected. The City's storm system will be divided into water sheds and evaluated. The year after the evaluation will be used to make repairs. The evaluation information will provide the City with future CIP projects and assist staff with maintenance management... GHT ROOTS IN JOINT Year **Project Cost** Purpose of Expenditure Adopted 2013 \$0 2014 125,000 TV storm system 2015 2016 125,000 TV storm system 2017 2018 125,000 TV storm system Total \$375,000 >2018 Funding Source(s) Operating Cost(s) Staffing Levels Revenues Generated Stormwater Fund Origin of Project Change from Previous CIP ~ City Council No Change Increase in Amount Board/Commission Citizen/Civic Association Decrease in Amount ~ Staff New Project Other: Other:

PROJECT INFORMATION

Project Name: STORM DRAINAGE REPAIR FOR PAVING SCHEDULE

Comprehensive Plan Reference: PFS-2.2 (p. 84); CA-1.5 (p. 103)

Comprehensive Plan Element

Y	Public Service and Facilities	 v	Environment
	Economy	Ш	Housing
Ц	Community Appearance	¥	Transportation
	Land Use	ш	Other City Plan/Policy

Picture:

Statement of Need:

This project is to address all storm drainage infrastructure issues prior to road overlay paving construction. Work would include storm pipe replacement and structure reconstruction.

Specific Projects:

- Spring Lake Terrace pipe replacement.
- · Structure repair on Pickett Road.

Other:



Other:

d.	750	72	dr.	136.5	W. L. S. L. X.	
Year	Projec	t Cost		Pur	pose of	Expenditure
Adopted						7
2013		\$0				
2014		40,000	Pipe replacer	ment & stru	cture repa	air/replacement prior to paving
2015		40,000	Pipe replacer	ment & stru	cture repa	air/replacement prior to paving
2016		50,000	Pipe replacer	ment & stru	cture repa	air/replacement prior to paving
2017						air/replacement prior to paving
2018						air/replacement prior to paving
Total	1	\$230,000	· ·			
>2018		\$50,000	Pipe replacer	ment & stru	cture repa	air/replacement prior to paving
Funding	Source(s)	Operati	ng Cost(s)	Staffing	Levels	Revenues Generated
Stormw	ater Fund		\$0		D	\$0
	Origin	of Project			C	hange from Previous CIP
	City Counc	il		1		No Change
	Board/Con	nmission			ш	Increase in Amount
	Citizen/Civ	ic Associa	tion			Decrease in Amount
~	Staff				~	New Project

PROJECT INFORMATION

Project Name: STORM DRAINAGE MAINTENANCE

Comprehensive Plan Reference: PFS-2.2 (p. 84); CA-1.5 (p. 103)

Comprehensive Plan Element

	Compici	CIPOTIC I POIL F		
~	Public Service and Facilities		¥	Environment
Ш	Economy		ш	Housing
Ц	Community Appearance			Transportation
\Box	Land Use		ш	Other City Plan/Policy

Statement of Need:

The City maintains 1,800 structures and 300,000 linear feet of storm pipe. This project provides for contract maintenance and repair of the City's storm drainage system to ensure these facilities function properly. Maintenance consists of flushing storm sewer pipes, cleaning out and re-parging drainage structures, repairing the tops of the drainage structures, blockage removal of trees and debris, and reconstruction of concrete ditch lines.

Specific Projects:

- Winston Place concrete ditch repair.
- Primary structure top replacement.

Picture:



Year	Project	Cost	10	Pur	pose of I	Expenditure			
Adopted 2013		\$80,000	Storm drainag	ge maintena	ance				
2014		90,000	Storm drainag	Storm drainage maintenance					
2015		90,000	Storm drainag	Storm drainage maintenance					
2016		100,000	Storm drainag	ge maintena	ance				
2017		100,000	Storm drainage	ge maintena	ance				
2018		100,000	Storm drainag	ge maintena	ance				
Total	1	\$480,000							
>2018		\$100,000	Storm drainag	ge maintena	ance				
Funding	Source(s)	Operati	ng Cost(s)	Staffing	Levels	Revenues Generated			
Stormw	ater Fund		\$0	()	\$0			
	Origin	of Project			CI	hange from Previous CIP			
Ш	City Counc	il		1	~	No Change			
	Board/Con	nmission			Ш	Increase in Amount			
ш	Citizen/Civ	ic Associa	tion			Decrease in Amount			
~	Staff		(1			New Project			
	Other:					Other:			

PROJECT INFORMATION Project Name: STORM SEWER LINING REHABILITATION Comprehensive Plan Reference: ENV-2.1 (p. 34); PFS-2.2 (p. 84) Comprehensive Plan Element ~ **Public Service and Facilities** Environment Ш Housing Economy ш Transportation Community Appearance Land Use Other City Plan/Policy Statement of Need: Picture: This project is necessary to extend the life of the storm sewer lines. As concrete storm sewer linings age and deteriorate, sections can collapse and lose capacity. To prevent this, a plastic liner is installed on the inside wall of the pipe. Approximate cost for liners: 15" pipe @\$50/linear foot 18" pipe @\$65/linear foot Costs include mobilization, pre TV inspection, heavy cleaning, post TV inspection, and linear installation. Pipe Locations Identified: Peterson St · Jean St and Dale Dr Brookwood Dr Stafford Additional locations will be added in future vears. Year **Project Cost** Purpose of Expenditure Adopted 2013 \$63,000 Reline storm sewers 2014 70,000 Reline storm sewers 2015 80,000 Reline storm sewers 2016 80,000 Reline storm sewers 2017 90,000 Reline storm sewers 2018 90,000 Reline storm sewers Total \$410,000 >2018 \$90,000 Reline storm sewers Funding Source(s) Operating Cost(s) Staffing Levels Revenues Generated Stormwater Fund Origin of Project Change from Previous CIP Ш City Council No Change ~ Increase in Amount Board/Commission

Ш

Decrease in Amount

New Project

Other:

Citizen/Civic Association

User/Coordinating Departments: Public Works, Street Division

V

Staff

Other:

PROJECT INFORMATION

Project Name: REPLACEMENT OF FAILING GALVANIZED STORM DRAINAGE SYSTEMS

Comprehensive Plan Reference: PFS-2.2 (p. 84)

Comprehensive Plan Element

Y	Public Service and Facilities	~	Environment
Ш	Economy	ш	Housing
Ц	Community Appearance		Transportation
Ш	Land Use	ш	Other City Plan/Policy

Statement of Need:

This project provides for the replacement of the City's galvanized storm drain systems. The following systems have failed, creating sinkholes and hazards. The failing systems would be replaced with HDPE pipe and new structures.

Pipe Locations Identified:

- Sager Ave
- Tedrich Blvd
- Main St @ Fairfax Sq Apts

Additional locations will be added in future years.

Picture:



Year	Project	Cost		Pur	pose of I	Expenditure
Adopted 2013	_	ATT-TAVET-SECTION -	Replace galva			
2014		75,000	Replace galva	anized storr	n drain	
2015		80,000	Replace galva	anized storr	n drain	
2016		80,000	Replace galva	anized storr	n drain	
2017		90,000	Replace galva	anized storr	n drain	
2018			Replace galva			
Total	1	\$415,000				
>2018		\$90,000	Replace galva	anized storr	n drain	
Funding	Source(s)	Operatin	g Cost(s)	Staffing	Levels	Revenues Generated
Stormw	ater Fund	9	0	(0	\$0
	Origin	of Project			CI	hange from Previous CIP
Ц	City Counc	:il		1	~	No Change
ш	Board/Con	nmission			Ш	Increase in Amount
ш	Citizen/Civ	ic Associat	tion			Decrease in Amount
~	Staff					New Project
1.1	Other:				1.1	Other:

PROJECT INFORMATION Project Name: STORM DRAINAGE OUTFALL MAINTENANCE & REPAIR Comprehensive Plan Reference: PFS-2.2 (p. 84) Comprehensive Plan Element ~ **Public Service and Facilities** Environment Ш Housing Economy ш ш Transportation Community Appearance Land Use Other City Plan/Policy Statement of Need: Picture: This project provides for reconstruction of the storm drainage outfalls to ensure these facilities drain properly. Construction typically consists of outfall rebuilding, creek/slope stabilization, blockage removal of trees and debris, and reconstruction of concrete ditchlines Outfall Locations: Cobbdale subdivision (1) Rustfield subdivision (1) Country Club Hills subdivision (3) Lord Fairfax Estates subdivision (10) Westmore subdivision (4) Mosby Woods subdivision (14) Specific Locations: St Andrews Dr Stafford Dr Forest Ave Year **Project Cost** Purpose of Expenditure Adopted 2013 \$25,000 Ditchline, outfall and tributary system maintenance 2014 30,000 Ditchline, outfall and tributary system maintenance 2015 30,000 Ditchline, outfall and tributary system maintenance 2016 40,000 Ditchline, outfall and tributary system maintenance 2017 40,000 Ditchline, outfall and tributary system maintenance 2018 40,000 Ditchline, outfall and tributary system maintenance Total \$180,000 >2018 \$40,000 Ditchline, outfall and tributary system maintenance Funding Source(s) Operating Cost(s) Staffing Levels Revenues Generated Stormwater Fund Origin of Project Change from Previous CIP City Council ш No Change Board/Commission Increase in Amount ~ Citizen/Civic Association Decrease in Amount V ш Staff New Project Other: Other:

PROJECT INFORMATION Project Name: DRIVEWAY PIPE REPLACEMENT PROJECT Comprehensive Plan Reference: PFS-2.2 (p. 84); CA-1.5 (p. 103) Comprehensive Plan Element ~ **Public Service and Facilities** Environment Ш Housing Economy ш ш Transportation Community Appearance Land Use Other City Plan/Policy Statement of Need: Picture: Residential galvanized driveway pipe in City right-of-ways has deteriorated. This project would allow new pipe installation and right-ofway rehabilitation for 15 to 20 property locations per year. Areas to be addressed include: Winston PI Wilson St Burrows Ave Orchard St Howerton Ave Berry St Norman Ave Year **Project Cost** Purpose of Expenditure Adopted 2013 \$0 2014 30,000 Driveway storm pipe replacement and ditchline rehabilitation 2015 30,000 Driveway storm pipe replacement and ditchline rehabilitation 2016 30,000 Driveway storm pipe replacement and ditchline rehabilitation 2017 30,000 Driveway storm pipe replacement and ditchline rehabilitation 2018 30,000 Driveway storm pipe replacement and ditchline rehabilitation Total \$150,000 >2018 \$30,000 Driveway storm pipe replacement and ditchline rehabilitation Funding Source(s) Operating Cost(s) Staffing Levels Revenues Generated Stormwater Fund Origin of Project Change from Previous CIP City Council ш No Change Board/Commission Increase in Amount Citizen/Civic Association Decrease in Amount V ~ Staff New Project Other: Other:

			PROJECT	INFORM	IATION	
Project N	ame: NEI0	GHBORHO(OD DRAINAG	E PROJEC	TS	
Com	prehensiv	e Plan Ref	erence:	PFS-2.2 (p	o. 84); CA	-1.5 (p. 103)
			Comprehen	sive Plan I	Element	
~	Public Se	rvice and I	•		~	Environment
	Economy					Housing
		ty Appeara	ınce			Transportation
	Land Use	ty Appeara				Other City Plan/Policy
Statemen	nt of Need:			Picture:		Curer City i lann Citey
improvement alleviate exprojects hand City s	ents in residual i	e for stormy dential neigh nage proble quested by en determin and correct	nborhoods to ms. The residents ned the			
Year	Projec	ct Cost		Pur	pose of Ex	xpenditure
Adopted	•					
2013		\$0				
2014			Neighborhood			
2015			Neighborhood		•	
2016 2017			Neighborhood Neighborhood		•	
2017			Neighborhood			
Total	:	\$1,420,000		. aramago p	0,0010	
>2018	`		Neighborhood	l drainage n	orojects	
	Source(s)		ng Cost(s)	Staffing		Revenues Generated
Stormwa	ater Fund	-	\$0	0)	\$0
Ctomiwe		of Project	Ψ			ange from Previous CIP
	City Coun					No Change
	Board/Cor					Increase in Amount
>	Citizen/Ci	vic Associa	ation			Decrease in Amount
>	Staff				V	New Project
	Other:					Other:
User/Coo	rdinating [Departmen	ts: Public W	orks, Stree	et Division	n

	PROJE	CT INFORM	MATIO	N
Project	Name: BMP/SWM INSPECTION			
Co	mprehensive Plan Reference:	ENV-2.1 (p.	34); P	FS-2.2 (p. 84)
	Compre	hensive Plan	Eleme	nt
ш	Public Service and Facilities		~	Environment
ш	Economy		ш	Housing
~	Community Appearance			Transportation
	Land Use			Other City Plan/Policy

Statement of Need:

This project provides for: the annual inspection and maintenance of City-owned Best Management Practice/Storm Water Management (BMP/SWM) systems, stream water quality testing and environmental education. The State requires annual inspection of these facilities under the Virginia Pollution Discharge Elimination System (VPDES) and Phase II-Municipal Separate Storm Sewer System (MS4) annually. The City currently owns and maintains 13 BMP's throughout the City facilities.

Picture:



Year	Projec	t Cost	2	Pi	urpose o	f Expenditure
Adopted					200	
2013		\$0				
2014	1	25,000	Inspection a	and mainter	nance of	city-owned BMP/SWM
2015		25,000	Inspection a	and mainter	nance of	city-owned BMP/SWM
2016		25,000	Inspection a	and mainter	nance of	city-owned BMP/SWM
2017	î	25,000	Inspection a	and mainter	nance of	city-owned BMP/SWM
2018	J.	25,000	Inspection a	and mainter	nance of	city-owned BMP/SWM
Total		\$125,000	Inspection a	and mainter	nance of	city-owned BMP/SWM
>2018	Î.					
Funding	Source(s)	Operatin	g Cost(s)	Staffing	Levels	Revenues Generated
Storm	vater Fund	9	0	0		\$0
	Origin o	f Project			С	hange from Previous CIP
	City Coun	cil			~	No Change
ш	Board/Cor	mmission			П	Increase in Amount
	Citizen/Cit	vic Associa	tion		Ш	Decrease in Amount
ш						New Project
	Staff					

		PROJEC	T INFORMA	ATION	
Project Na	ame: BMP FOR PRO	PERTY YAR	D		
Comp	orehensive Plan Refe	erence:	ENV-2.1 (p. 3	4); EN	V-2.3 (p. 34); PFS-2.2 (p. 84)
20.000	2	Comprehe	ensive Plan El		
~	Public Service and	Facilities		~	Environment
	Economy				Housing
	Community Appear	ance			Transportation
Ш	Land Use				Other City Plan/Policy
Statement	t of Need:		Picture:		
yard is in r stormwater stream. Cu facility for runoff, the open mater the City to	the Property Yard. The need of a treatment far r runoff before it enter urrently, there is no tre surface or roof storm effluent from truck wa rial storage areas. The meet future requirement it for stormwater mana	cility to treat s the eatment water ashing and is will allow ents of our			
Year	Project Cost		Purn	ose of	Expenditure
Year Adopted	Project Cost		Purp	oose ol	Expenditure
Adopted		0	Purp	oose of	Expenditure
Adopted 2013	\$6	_			
Adopted 2013 2014	\$(35,00	Engineerin	g Drainage and	d Desiç	jn.
Adopted 2013 2014 2015	\$(35,00	Engineerin		d Desiç	jn.
Adopted 2013 2014 2015 2016	\$(35,00	Engineerin	g Drainage and	d Desiç	jn.
Adopted 2013 2014 2015 2016 2017	\$(35,00	Engineerin	g Drainage and	d Desiç	jn.
Adopted 2013 2014 2015 2016 2017 2018	\$6 35,000 200,000	D Engineering Construction	g Drainage and	d Desiç	jn.
Adopted 2013 2014 2015 2016 2017 2018 Total	\$(35,00	D Engineering Construction	g Drainage and	d Desiç	jn.
Adopted 2013 2014 2015 2016 2017 2018 Total	\$1,000 200,000 \$235,000	D Engineering Construction	g Drainage and on of stormwate	d Desiç er treati	gn. ment facility
Adopted 2013 2014 2015 2016 2017 2018 Fotal >2018	\$00,000 \$235,000 \$235,000 Source(s) Operation	Engineering Construction	g Drainage and on of stormwate	d Desiç er treati	nn. ment facility Revenues Generated
Adopted 2013 2014 2015 2016 2017 2018 Fotal >2018	\$235,000 \$235,000 \$235,000 Source(s) Operation	D Engineering Construction	g Drainage and on of stormwate	d Desiç er treati	nent facility Revenues Generated
Adopted 2013 2014 2015 2016 2017 2018 Fotal >2018	\$235,000 \$235,000 \$235,000 Source(s) Operational Source So	Engineering Construction	g Drainage and on of stormwate	d Desiç er treati	nent facility Revenues Generated \$0 hange from Previous CIP
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding \$	\$235,000 \$235,000 \$235,000 Source(s) Operation	Engineering Construction	g Drainage and on of stormwate	d Desiç er treati	nent facility Revenues Generated
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding \$	\$235,000 \$200,000 \$235,000 Source(s) Operational Origin of Project City Council	Engineering Construction	g Drainage and on of stormwate	d Desiç er treati	Revenues Generated \$0 hange from Previous CIP

User/Coordinating Departments: Public Works, Admin & Eng

			PROJEC	T INFORMATION	<u> </u>
Project Na	ame: ACCC	TINK CRE	EK TMDL I	MPLEMENTATION S	TUDY AND PLAN
Comp	prehensive	Plan Refer	ence:	ENV-2.1 (p. 34); PF	S-2.2 (p. 84)
			Compreh	ensive Plan Element	
	Public Ser	rvice and F	acilities		Environment
~	Economy			L	Housing
Ш		ty Appeara	nce	L	Transportation
	Land Use			L	Other City Plan/Policy
New EPA in Total Maxing TMDL estandstormwater receive dursue grand (*Pending)	et is needed regulations of murn Daily L ablishes a lin r runoff that oring storm e ant funding i final legistat o18 listed b	for the Acco Load (TMDL mit for the a Accotink C events. Staff if available. tion on requ	otink Flow .). This mount of creek can f will		
Year	Projec	t Cost		Purpose of	Expenditure
	Projec	et Cost		Purpose of	Expenditure
Adopted 2013	Projec	et Cost		Purpose of	f Expenditure
Adopted 2013 2014	Projec	\$0 35,000		n and Study	Expenditure
Adopted 2013 2014 2015	Projec	\$0 35,000 200,000	Design and	n and Study d Construction*	Expenditure
Adopted 2013 2014 2015 2016	Projec	\$0 35,000 200,000 200,000	Design and Design and	n and Study d Construction*	Expenditure
Adopted 2013 2014 2015 2016 2017	Projec	\$0 35,000 200,000 200,000 200,000	Design and Design and Design and	n and Study d Construction* d Construction*	f Expenditure
Adopted 2013 2014 2015 2016 2017 2018	Projec	\$0 35,000 200,000 200,000 200,000 200,000	Design and Design and Design and Design and	n and Study d Construction*	Expenditure
Adopted 2013 2014 2015 2016 2017 2018 Total	Projec	\$0 35,000 200,000 200,000 200,000	Design and Design and Design and Design and	n and Study d Construction* d Construction*	Expenditure
Adopted 2013 2014 2015 2016 2017 2018 Total	Projec	\$0 35,000 200,000 200,000 200,000 200,000	Design and Design and Design and Design and	n and Study d Construction* d Construction*	Expenditure
Adopted 2013 2014 2015 2016 2017 2018 Total >2018	Project Source(s)	\$0 35,000 200,000 200,000 200,000 200,000 \$835,000	Design and Design and Design and Design and	n and Study d Construction* d Construction*	Expenditure Revenues Generated
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding	Source(s)	\$0 35,000 200,000 200,000 200,000 \$835,000 Operating	Design and Design and Design and Design and	in and Study d Construction* d Construction* d Construction* d Construction* d Construction*	Revenues Generated \$0
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding	Source(s) ater Fund Origin o	\$0 35,000 200,000 200,000 200,000 \$835,000 Operating	Design and Design and Design and Design and Design and	in and Study d Construction* d Construction* d Construction* d Construction* d Construction*	Revenues Generated \$0 hange from Previous CIP
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding	Source(s) ater Fund Origin of	\$0 35,000 200,000 200,000 200,000 \$835,000 Operating	Design and Design and Design and Design and Design and	in and Study d Construction* d Construction* d Construction* d Construction* d Construction*	Revenues Generated \$0 hange from Previous CIP No Change
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding	Source(s) ater Fund Origin o City Coun Board/Co	\$0 35,000 200,000 200,000 200,000 \$835,000 Operating f Project icil	Design and Design and Design and Design and Design and g Cost(s)	n and Study d Construction* d Construction* d Construction* d Construction* d Construction* Construction Construction Construction Construction	Revenues Generated \$0 hange from Previous CIP No Change Increase in Amount
Adopted 2013 2014 2015 2016 2017 2018 Total >2018 Funding	Source(s) ater Fund Origin o City Coun Board/Co	\$0 35,000 200,000 200,000 200,000 \$835,000 Operating	Design and Design and Design and Design and Design and g Cost(s)	in and Study d Construction* d Construction* d Construction* d Construction* d Construction*	Revenues Generated \$0 hange from Previous CIP No Change

User/Coordinating Departments: Public Works, Admin & Eng

PROJECT INFORMATION Project Name: NEW VIRGINIA STORMWATER MANAGEMENT PROGRAM DEVELOPMENT ENV-2.1 (p. 34); PFS-2.2 (p. 84) Comprehensive Plan Reference: Comprehensive Plan Element Public Service and Facilities Environment Economy Housing ~ Ш Community Appearance Transportation Ш Other City Plan/Policy Land Use Statement of Need: Picture: This project is to meet the requirements for the new Virginia Stormwater Management Program that the state is requiring all localities to have in place by July 1,2014. Due to the new state regulations, the City of Fairfax needs to have a Stormwater Management Plan in place to include but not limited to the following (by July 1,2014) a new Stormwater ordinance, Funding and staffing plan, implementation plan, new permitting review checklists, new PFM updates and design standards, new inspection programs, budget analysis for generation of fees, and training for new and existing staff of new program. The City has recently been awarded a \$25,000 grant towards this work, by the Department of Conservation and Recreation (DCR). Project Cost Purpose of Expenditure Year Adopted 2013 2014 65,000 Program Design and Study Analysis (\$25,000 Grant Money) 2015 100,000 Implementation and Staff 2016 100,000 Implementation and Staff 100,000 Implementation and Staff 2017 2018 100 000 Implementation and Staff

			illauori ailu Si			
Total		\$465,000		2-2-1		
>2018		- 28000 12000 PSPs U	vD. II		100	
Funding	Source(s)	Operating Cost(s) Staffing	Levels	Revenues Generated	
DCR Grant/Strmwtr \$0		0	lý "	\$0		
	Origin of	f Project		C	change from Previous CIP	
	City Council Board/Commission			Ш	No Change	
			L	ш	Increase in Amount	
	Citizen/Civ	vic Association		Ш	Decrease in Amount	
~	Staff			~	New Project	
	Other:			L	Other:	

PROJECT INFORMATION Project Name: OLD TOWN STORM DRAINAGE IMPROVEMENTS Comprehensive Plan Reference: PFS-2.2 (p. 84) Comprehensive Plan Element **Public Service and Facilities** Environment Economy Housing Community Appearance Transportation

Statement of Need:

Land Use

This project provides for the design and construction of interim storm drainage improvements on Main Street and University Drive. The existing corrugated metal pipe storm drainage system is severely deteriorated and in need of replacement. The current system is causing businesses downtown to flood during minor rainstorms. Additional Federal and State funds will be requested for construction after design of the Ultimate Improvements are completed

Picture:



Other City Plan/Policy

Year	Project Cost		Purpose of Expenditure				
Adopted 2013	\$300,000	Eng. design and construction					
2014	100,000	Design of U	Design of Ultimate Improvements				
2015	1,000,000	Ultimate Improvements Construction					
2016							
2017							
2018							
Total	\$1,100,000						
>2018		12					
Funding S	ource(s) Operatin	g Cost(s)	Staffing Levels	Revenues Generated			

Funding Source(s)		Operating Cost(s)	Staffing Levels		Revenues Generated
Stormwater Fund \$0		\$0	0		\$0
Origin of Project				(Change from Previous CIP
	City Council			ш	No Change
ш	Board/Commission				Increase in Amount
~	Citizen/Civ	ric Association		ш	Decrease in Amount
~	Staff			~	New Project
	Other:				Other:
ear/Co	ordinating De	nartments: Public W	orke Admir	2 Eng	

Ш

Other:

PROJECT INFORMATION Project Name: FLOOD STUDY - FOXCROFT COLONY & MOSBY WOODS CONDOS Comprehensive Plan Reference: PFS-2.2 (p. 84); T-7.3.2 (p. 134) Comprehensive Plan Element Public Service and Facilities Environment Economy Housing Community Appearance Transportation Other City Plan/Policy Land Use Statement of Need: Picture: This project provides for the final design of solutions to help alleviate the flooding problems at Foxcroft Colony and Mosby Woods Condos. The design would provide the City with solutions and cost estimate for their construction. Year **Project Cost** Purpose of Expenditure Adopted 2013 \$0 Select consultant for project 2014 140,000 Hydraulic studies and design concepts for solutions to flooding 2015 2016 2017 2018 Total \$140,000 >2018 Revenues Generated Funding Source(s) Operating Cost(s) Staffing Levels Stormwater Fund \$0 0 \$0 Origin of Project Change from Previous CIP City Council No Change Y Board/Commission Increase in Amount Ш Citizen/Civic Association Ш Decrease in Amount ~ Staff New Project

User/Coordinating Departments: Public Works, Admin & Eng

Other:

PROJECT INFORMATION							
Project	Name: DANIELS RUN STREAM	EVALUATION	ı				
Co	Comprehensive Plan Reference: ENV-2.1 (p. 34); PFS-2.2 (p. 84)						
	Comprehensive Plan Element						
ш	Public Service and Facilities		~	Environment			
	Economy		Ш	Housing			
Ш	Community Appearance		Ш	Transportation			
ш	Land Use			Other City Plan/Policy			
Ctatama	ant of Noods	Distures					

Statement of Need:

This project provides for the final design of stream restoration projects for Daniels Run stream from the outfall of the pond at the Farrcroft subdivision to the entrance to the Army Navy Country Club.

Picture:



Year	Projec	t Cost	50	Pu	ırpose o	f Expenditure			
Adopted 2013		\$0	Select consultant for stream evaluation						
2014		70,000	Field survey	Field survey and design concepts					
2015		200,000	Stream Res	Stream Restoration					
2016		200,000	Stream Res	Stream Restoration					
2017			y.						
2018	1								
Total		\$470,000	8						
>2018			Ditchline, outfall and tributary system maintenance						
Funding Source(s) Operating Cost(s		g Cost(s)	Cost(s) Staffing Levels Revenues G		Revenues Generated				
Stormw	ater Fund	9	0	0		\$0			
	Origin of	Project			С	hange from Previous CIP			
Ш	City Coun	cil			Ш	No Change			
	Board/Cor	nmission			~	Increase in Amount			
	Citizen/Cit	Citizen/Civic Associa				Decrease in Amount			
~	Staff				ш	New Project			
	Other:				Other:				

PROJECT INFORMATION Project Name: FAIRFAX BLVD & OAK STREET STORM DRAINAGE MAINTENANCE Comprehensive Plan Reference: PFS-2.2 (p. 84) Comprehensive Plan Element **Public Service and Facilities** Environment Economy Housing Community Appearance Transportation **Land Use** Other City Plan/Policy Statement of Need: Picture: The 78" x 48" corrugated steel storm water pipe that crosses Fairfax Blvd and ties into a similar pipe that runs between the McDonalds restaurant and Paul VI HS is offset by about 2 feet. The lower section of the pipe which crosses under Fairfax Blvd. is deteriorated and has settled. The City will receive a 50%/50% match for this project's costs from the State. Year **Project Cost** Purpose of Expenditure Adopted 2013 2014 100,000 Engineering Design 2015 300,000 Phase 1 Replace Storm Pipes Under Fairfax Boulevard 2016 600,000 Phase 2 Replace Pipes from Ffx Blvd to Paul VI 2017 2018 Total \$1,000,000 >2018 Funding Source(s) Operating Cost(s) Staffing Levels Revenues Generated State/Stormwater \$0 \$0 Origin of Project Change from Previous CIP City Council No Change Board/Commission Increase in Amount ¥ Citizen/Civic Association Decrease in Amount 4 ~ Staff **New Project**

User/Coordinating Departments: Public Works, Admin & Eng

Other:

Other:

CABLE GRANT FUND

City of Fairfax, Virginia FY 2014 Cable Fund Budget Summary							
	FY 2012	FY 2013	FY 2013	FY 2014			
	<u>Actual</u>	<u>Budget</u>	<u>Estimate</u>	<u>Adopted</u>			
Revenues							
Cable TV	\$185,723	\$220,000	\$256,600	\$228,000			
Total Revenues	\$185,723	\$220,000	\$256,600	\$228,000			
Expenses		4	4	4			
Cable TV Equipment	\$102,000	\$175,000	\$175,000	\$700,000			
Total Expenses	\$102,000	\$175,000	\$175,000	\$700,000			
Fund Balance - 6/30	\$496,587	\$541,587	\$578,187	\$106,187			

			PROJECT	INFORMA	TION	
Project N	ame: Cable	TV Equipn	nent			
				PFS-1.6 (p.	84); HR	-1.2 (p. 113); CR-1.5 (p. 121);
Cor	mprehensiv	e Plan Refe	erence:	7.11.2 (p. 13	37)	
			Compreher	sive Plan El	ement	
	Public Ser	vice and Fa	acilities			Environment
	Economy					Housing
		y Appearai	nce			Transportation
	Land Use	, , , , , , , , , , , , , , , , , , , 		Other City Plan/Police		
Statemen	t of Need:			Picture:		
As part of	the franchis	se agrement	s with Cox			
Communio	cations and \	Verizon, the	City will			
receive ap	proximately	\$200,000 a	nnually in the			
•		•	hase of cable-			
•	•		n the current			
-	ls are being	-				
	oment. Futu					
	o High Defin oom to includ		the City Hall			
	hambers and					
	ded A/V equ					
	Civil War In	•				
	n additional	-				
•	t in the TV T					
			School PEG			
•	nect the foo	•				
building.						
Year	Projec	t Cost		Purn	ose of F	expenditure
Adopted	1 10,00	. 0001		. а.р	000 01 2	Aponataro
2013		\$175,000	Replace ENG	equipment		
2014			•		om/City I	Hall A/V equipment
2015		150,000	Add PEG site	at Civil War	Interpreti	ive Center
2016		150,000	Upgrade curre	ent Edit Statio	n and a	dd a second Edit Station
2017			Upgrades to 7			
2018				ts to PEG Site	at Fairf	ax High School
Total	;	\$1,450,000				
>2018	<u> </u>			Ι _		
Funding	Source(s)	Operati	ng Cost(s)	Staffing L	evels	Revenues Generated
Cable Capita	al Grant Fund		\$0	0		\$200,000
	Origin	of Project			Ch	ange from Previous CIP
	City Coun					No Change
	Board/Cor	nmission				Increase in Amount
	Citizen/Civ	/ic Associa	tion			Decrease in Amount
	Staff					New Project
	Other:					Other:
User/Coo	rdinating D	epartment	s:	CABLE TV		

-\/	2014	A al a .a.k.a.al	Dudget	C:1 ~ £	Fainfan	1/::-:-
-Y	ZU14	Adobted	Budget -	· LITY OT	Fairtax.	virginia

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OLD TOWN SERVICE DISTRICT

FUNCTION: Old Town Service District

DEPARTMENT:

DIVISION OR ACTIVITY:

BUDGET COMMENTS:

The City Council established the Old Town Service District in 2000 which levies special assessment taxes against properties located in Old Town Fairfax. The special district tax rate is 6 cents per \$100 of assessed value of real property and improvements. Taxes collected pursuant to this ordinance are levied for and used to provide additional government services not being offered uniformly throughout the entire City including, but not limited to, economic and business development and promotional activities intended to foster business retention; business recruitment and developer recruitment; physical improvements to public facilities which are unique to the downtown area; and planning for the acquisition and development of public spaces needed for the downtown area. Facility improvements in the Old Town Service District include, but are not limited to, the construction of a new library, the undergrounding of overhead utility lines and road improvements throughout the Old Town Service District.

Annual debt service cost relating to the financing of the new library (principal debt of approximately \$23 million) is offset by reallocating payments due for library operating costs (due to the County of Fairfax) from the County of Fairfax to the financing institution. As is the case with the original library, the new library (replacing the original library) is owned and operated by the County of Fairfax. However, because of the library's location in the heart of the City of Fairfax, the City will be a major beneficiary. The new City Library opened in January of 2008.

Financing of the Old Town Service District's undergrounding of overhead utility lines and road improvements (totaling approximately \$16 million) is supported by revenue generated from the Old Town District special assessment and increased revenues realized and anticipated from the redevelopment of the downtown area.

City of Fairfax, Virginia									
FY 2014 Old Town Service District									
Budget Summary									
FY 2012 FY 2013 FY 2014 <u>Actual Budget Estimate Adopted</u>									
Fund Balance - Beginning	\$6,161,427	\$2,129,493	\$5,983,984	\$3,855,871					
Revenues									
Transfer from General Fund	\$188,153	\$191,892	\$193,272	\$199,577					
Federal Grant	399,128								
Transfer Out									
Total Revenues	\$587,281	\$191,892	\$193,272	\$199,577					
Expenses									
Old Town Redevelopment	\$764,724	\$2,321,385	\$2,321,385	\$4,055,447					
Total Expenses	\$764,724	\$2,321,385	\$2,321,385	\$4,055,447					
Fund Balance - Ending	\$5,983,984	\$0	\$3,855,871	\$0					

FY 2014 Adopted Budget - City of Fairfax, Virgin
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COMMERCIAL PROPERTY TAX / TRANSPORTATION FUND

FUNCTION: Commercial Property Tax/Transportation Fund DEPARTMENT: DIVISION OR ACTIVITY:

Budget Comments:

The City Council established the Commercial Property Tax/Transportation Fund as part of the FY 2010 Adopted Budget, which levied an additional 8 cents per \$100 of assessed value on all commercial and industrial properties, located in the City of Fairfax. As part of the FY 2011 Adopted Budget, this levy was reduced from 8 cents to 5.5 cents per \$100 of assessed value. All residential properties including apartment buildings are excluded from this tax. By approving HB 3202 and HB 2479 the General Assembly authorized Northern Virginia Transportation Authority (NVTA) members to raise revenue, by enacting a local ordinance imposing the additional commercial tax. The revenue collected by the jurisdiction imposing this tax is to be used solely for transportation purposes. Use of the commercial tax revenue is restricted to the following:

- New road construction and associated planning, design, and right-of-way acquisition, including new additions to, expansions, or extensions of existing roads that add new capacity, service, or access;
- New public transit construction and associated planning, design, and right-of-way acquisition, including new additions to, expansions, or extensions of existing public transit projects that add new capacity, service, or access;
- Other capital costs related to new transportation projects that add new capacity, service, or access and the operating costs directly related to the foregoing;
- The issuance costs and debt service on bonds that may be issued to support the capital costs permitted in any of the above bullets.

One penny on the commercial property tax rate is equivalent to approximately \$184,000, and the FY 2014 Proposed rate of 5.5 cents per \$100 of assessed value generates approximately \$1,014,000 annually.

City of Fairfax, Virginia FY 2014 Commercial Real Estate Tax Rate Fund Budget Summary

	FY 2012 <u>Actual</u>	FY 2013 Budget	FY 2013 Estimate	FY 2014 Adopted
Fund Balance - Beginning	\$2,605,935	\$0	\$2,514,502	\$2,518,225
Revenues				
Revenues from State	\$0	\$0	\$0	\$1,097,000
Transfer from General Fund	1,002,675	1,023,463	1,027,186	1,043,906
Total Revenues	\$1,002,675	\$1,023,463	\$1,027,186	\$2,140,906
_				
Expenses	450.400	44 000 460	44 000 460	4=00.000
Capital Projects	\$53,420	\$1,023,463	. , ,	\$500,000
Transfer to Transit Fund	0	0	0	690,826
Total Expenses	\$53,420	\$1,023,463	\$1,023,463	\$1,190,826
Lacer Committeed Friend Delegation	¢1.040.600	ćo	ćo	¢2.000.000
Less: Committed Fund Balance	\$1,040,688	\$0	\$0	\$3,000,000
Fund Balance - Ending	\$2,514,502	\$0	\$2,518,225	\$468,305

PROJECT INFORMATION Project Name: JERMANTOWN ROAD I T-7.4.1 (p. 134); Major Trans. Corridors (p. 141) Comprehensive Plan Reference: Comprehensive Plan Element Public Service and Facilities Environment Economy Housing V Community Appearance Transportation **Land Use** Other City Plan/Policy Statement of Need: Picture: This project will add a third westbound lane along Fairfax Boulevard from Bevan Drive to Jermantown Road. The intersection of Fairfax Blvd and Jermantown Rd will be improved by adding lanes on the northern section of the intersection along Jermantown Rd. The traffic signals for this intersection and the intersection of Fairfax Blvd and Bevan Dr will also be replaced with mast arms. The project will increase the capacity of westbound Fairfax Blvd at the intersection with Jermantown Rd. Right-of-way and utility relocation have already been funded. However, funding for construction is still needed. Year **Project Cost** Purpose of Expenditure Adopted 2013 \$1,023,463 ROW, utility relocation and construction 2014 500,000 Construction 2015 2016 2017 2018 \$500,000 Total >2018 Funding Source(s) Operating Cost(s) Staffing Levels Revenues Generated Commercial Property Tax \$0 \$0 0 Origin of Project Change from Previous CIP City Council No Change Board/Commission Increase in Amount Citizen/Civic Association Decrease in Amount Y Staff **New Project** Other: Other:

User/Coordinating Departments: Public Works, Transportation